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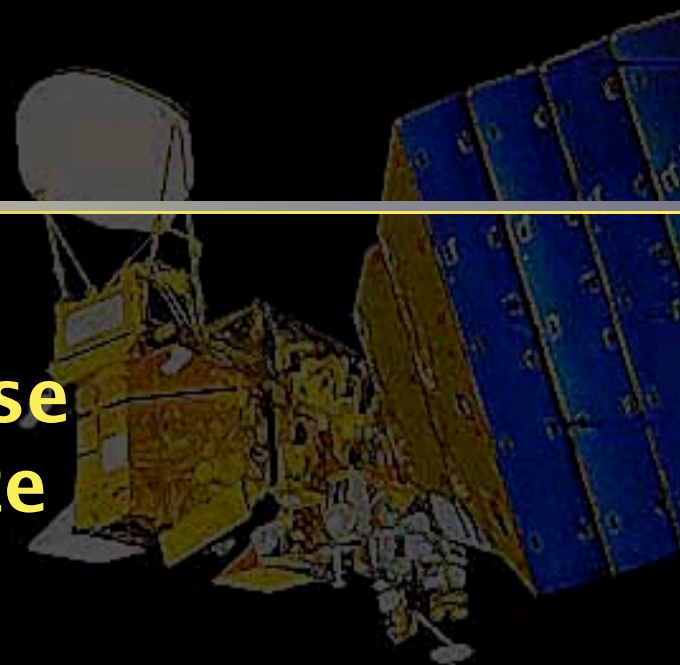
**Jet Propulsion Laboratory**  
California Institute of Technology  
Pasadena, California

# **Version 5 Release Schedule Update**

## **AIRS Science Team**

**Steven Friedman  
Assistant Project Manager  
Atmospheric Infrared Sounder Project**

**March 9, 2006**





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## **V5 Schedule *Proposed Schedule Revision***

- **We must still deliver V5  
before end of FY'06**
- **A continuing saga!**

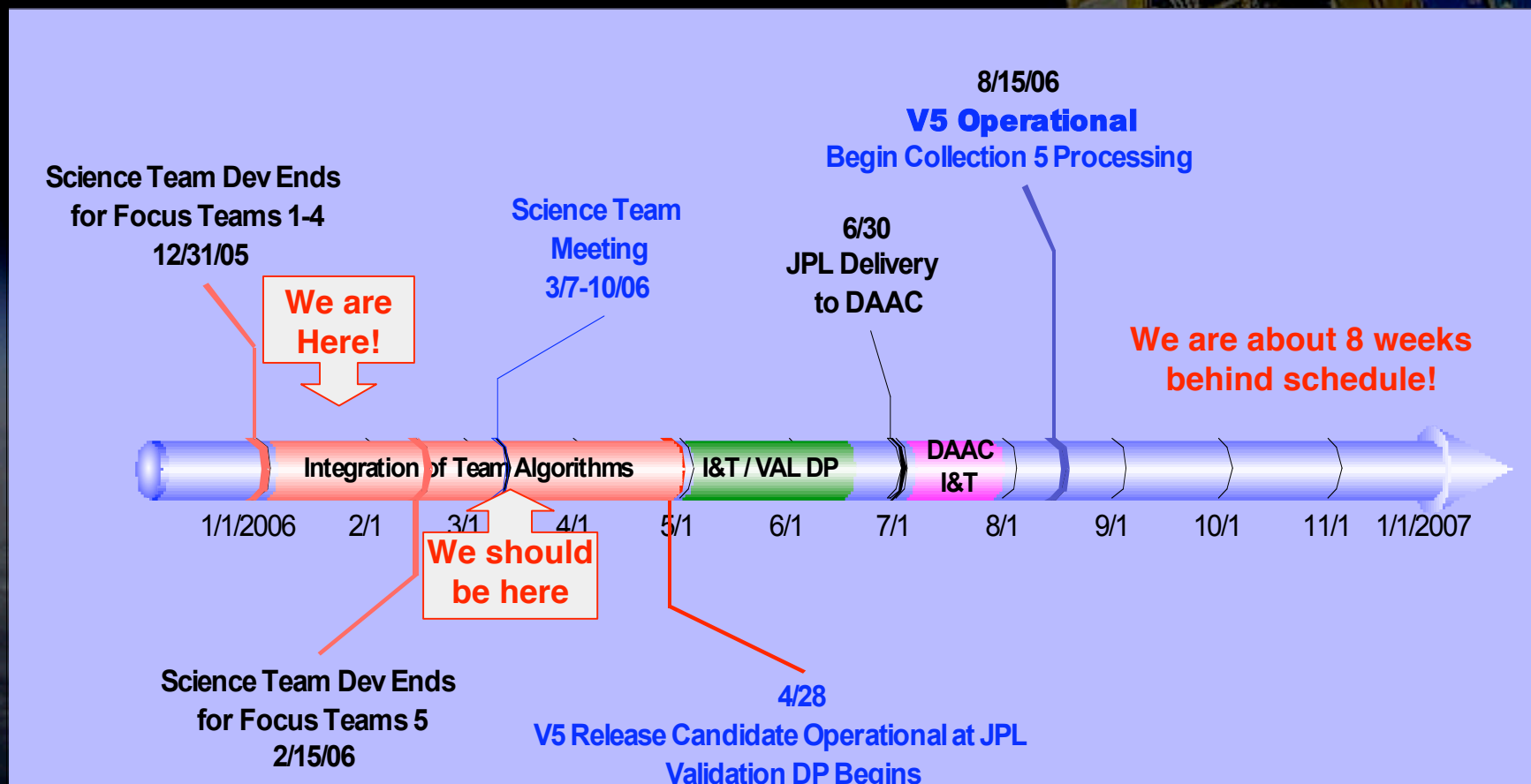




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## V5 Schedule Milestone Review

### Important V5 Milestones (FY'05 Plan)







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## V5 Schedule *Outstanding Work Activities*

- **Additional proposed work:**
  - **filling in the gaps or is this new work?**
- Level 1B
  - Improved Channel Properties
- Level 2
  - Re-tune AMSU window channels to AIRS
  - Channel Selections for CC, cloud parameters ... (GSFC)
  - AIRS-Only Retrieval, new PLR Regression, Error Parameters, QA
  - Emissivity First Guess (???)
- Level 3
  - Completion of Level 3 enhancements
  - Addition of Level 3 Support Product



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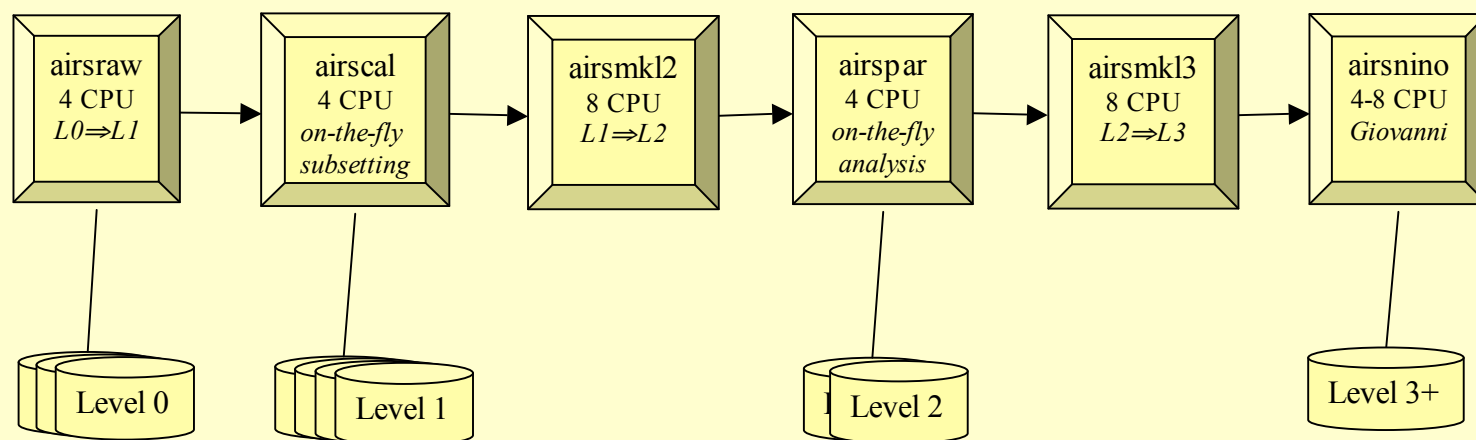
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## V5 Schedule Update

- **If additional work is to be accomplished:**
  - About 6 weeks will be added to schedule for new development
  - Delivered code must be:
    - Tested and demonstrated to AIRS Project / Science Team
    - No gross impact to existing end-to-end L2, internal components
- **We must still deliver V5 before end of FY'06**



- One other thing .... DAAC Evolution
- The GSFC DAAC is planning to migrate from SGI processing environment to Linux Environment
- We will support this migration for the V5 release

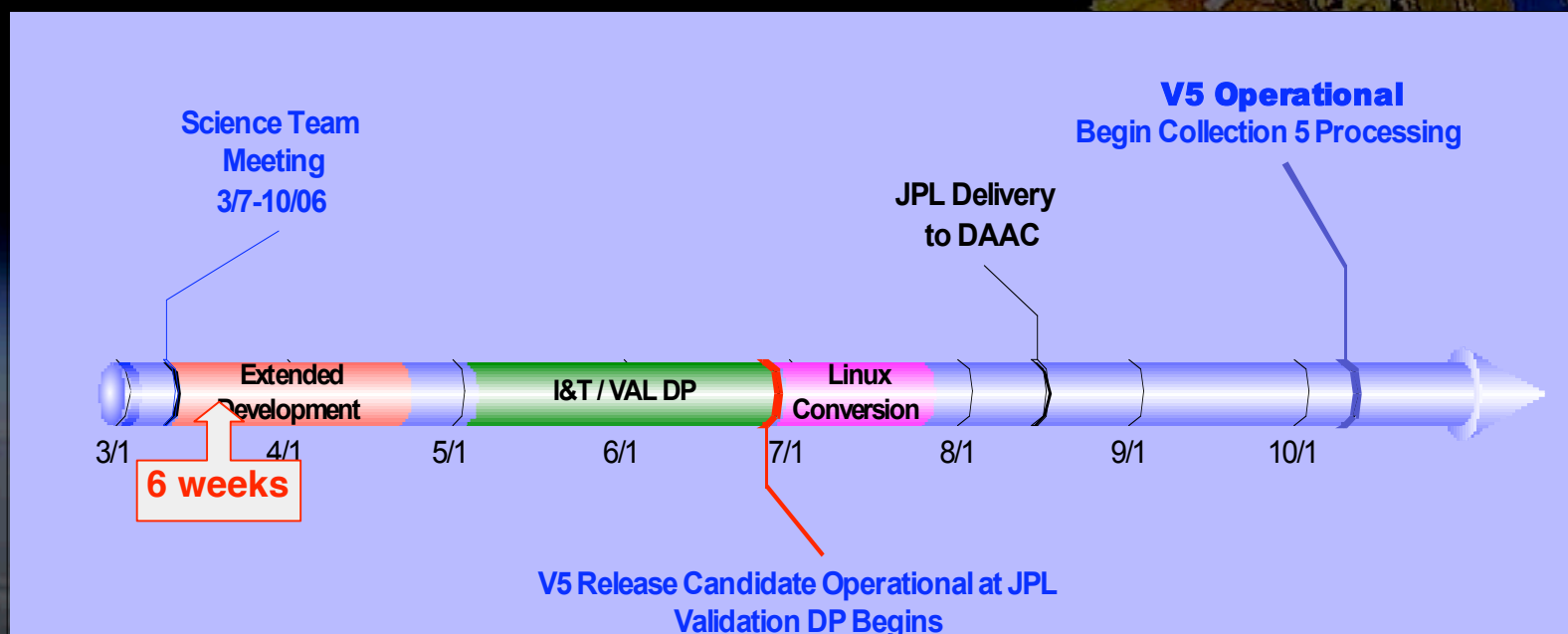




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## V5 Schedule Updated Milestones

- Revised V5 Milestones (unofficial, unapproved)



- This is not give us carte blanche to run away with new development!
- We want to accomplish specific tasks